

number of a quarterly journal of Italian ornithology edited by Count Arrigoni Degli Oddi and five others. It is a 'double number' with a colored plate of a hybrid pheasant, *Diardigallus diardi*  $\times$  *Gennæus*, and is a well printed and very creditable publication.

A paper by T. Salvadori treats of the relationship of *Saxicola aurita* and *S. stapazina*. The editor and Dr. G. Damiani describe a collection of birds from the Tuscan Archipelago. The reversion to ancestral characters in a specimen of *Falco vespertinus* is described by F. Chigi and other papers are by A. Chigi on the migration of the Common Gull from the Baltic to Italy, by E. Balducci on the capture of *Pelecanus crispus* in Italy and by G. Martorelli on the hybrid pheasant already mentioned. Numerous short notes and extended reviews complete the number.— W. S.

'Cassinia.'<sup>1</sup>—An epoch in the history of this publication is marked by the resignation from the editorship, of Mr. Witmer Stone, who had so admirably guided the course of the ten preceding volumes of the same name, as well as the four earlier volumes of the Proceedings of the Delaware Valley Ornithological Club. All that Dr. J. A. Allen has been to the Bulletin of the Nuttall Ornithological Club and 'The Auk,' Mr. Stone was to Cassinia and its forerunner. Mr. Robert Thomas Moore, the new editor, fully recognizes the valuable services of his predecessor, and promises to maintain as nearly as possible the high standard set. So far as the present volume is concerned this promise has been amply redeemed. Mr. Moore urges the detailed study of the life-histories of birds, as the best work to which local students of ornithology can now turn their hand. The character of his paper on the nesting habits of the Least Sandpiper, presented at the Philadelphia meeting of the American Ornithologists' Union, November, 1911, proved that he is fully qualified to lead such a movement.

The contents of the present volume of Cassinia are the following: Constantine S. Rafinesque as an Ornithologist, By Samuel N. Rhoads; The frontier of the Carolinian fauna in the lower Delaware valley, By Spencer Trotter; The Center Furnace swamp, By Richard C. Harlow; Recollections of the Passenger Pigeon, By Herman Behr; The summer of fire and bird adaptation, By Cornelius Weygandt; Down the Pocomoke, By George Spencer Morris; General notes; Report of the spring migration of 1911, Compiled by Witmer Stone; Abstract of the Proceedings of the Delaware Valley Ornithological Club, 1911; Club notes [Editorial]; Necrology; Bibliography of papers published in 1911, relating to the birds of Pennsylvania, New Jersey and Delaware; list of officers and members and index.

The report on migration shows that the accumulation of records by the Delaware valley club are beginning to tell. Generalizations are now possible, and as Mr. Stone remarks: "by the method of computing 'bulk arrival' we are now getting remarkably accurate results." — W. L. M.

<sup>1</sup> Cassinia, A bird annual. Proc. of the Del. Valley Ornithological Club of Philadelphia, No. XV, 1911, 80 pp., 3 pl., Feb. 1912.